

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"6405729".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/16 09:18
S2	230	("0690663"   "0746869"   "0774446"   "0885196"   "0893213"   "1076534"   "1146264"   "1483694"   "1649664"   "1674336"   "2171695"   "2178128"   "2383649"   "2424533"   "2505028"   "2521039"   "2521084"   "2531222"   "2574623"   "2590118"   "2627268"   "2833278"   "2867212"   "2882893"   "3037501"   "3064354"   "3107668"   "3124129"   "3132647"   "3219033"   "3277892"   "3312216"   "3321832"   "3434470"   "3457916"   "3513838"   "3522805"   "3658058"   "3690004"   "3854208"   "3864832"   "3871370"   "3882601"   "3884226"   "4016650"   "4026024"   "4114614"   "4169473"   "4182312"   "4227877"   "4233972"   "4289127"   "4304227"   "4345592"   "4345593"   "4376628"   "4382783"   "4392490"   "4433956"   "4439147"   "4439149"   "4470413"   "4495945"   "4505672"   "4530662"   "4553549"   "4568280"   "4569342"   "4593686"   "4602905"   "4639220"   "4655213"   "4668188"   "4669459"   "4676240"   "4706683"   "4715368"   "4773853"   "4784123"   "4799500"   "4858606"   "4862903"   "4870962"   "4886056"   "4892478"   "4901737"   "4906234"   "4919128"	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/16 09:18

		"4932867"   "4955393"   "5003994"   "5011407"   "5018533"   "5026278"   "5028232"   "5040976"   "5042478"   "5042506"   "5046512"   "5052409"   "5055039"   "5056534"   "5064371"   "5065756"   "5066231"   "5078600"   "5092346"   "5103838"   "5112225"   "5117816"   "5154184"   "5154609"   "5183057"   "5188529"   "5190457"   "5193532"   "5213498"   "5243971"   "5245995"   "5267862"   "5277202"   "5284161"   "5313960"   "5316020"   "5320533").PN. OR ("5365945"   "5370533"   "5373859"   "5409017"   "5415544"   "5427117"   "5456264"   "5458137"   "5477850"   "5503146"   "5503552"   "5517983"   "5537994"   "5537999"   "5538000"   "5551419"   "5551872"   "5558090"   "5560354"   "5562449"   "5566683"   "5570704"   "5582517"   "5592935"   "5611485"   "5642737"   "5657751"   "5657752"   "5676133"   "5678567"   "5687715"   "5713349"   "5718244"   "5718500"   "5720280"   "5720302"   "5746201"   "5752510"   "5755219"   "5807100"   "5823193"   "5829441"   "5846082"   "5868138"   "5887587"   "5899691"   "5941247"   "5947724"   "5954048"   "5983892"   "5988166"   "6012455"   "6109265"   "RE33442"   "RE35339").PN. OR ("6405729").URPN.				
S3	8	S2 and elbow	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/16 09:19

S4	42	("1362766"   "1445010"   "1592345"   "1978994"   "2521084"   "20020069872"   "20040211430"   "20050022821"   "20060112962"   "20060207597"   "20060283461"   "20080006270"   "3291121"   "3508543"   "3658058"   "4098270"   "4440165"   "4495945"   "4573463"   "4862909"   "4895143"   "4895143"   "5537994"   "5560354"   "5590643"   "5752510"   "5954048"   "5983892"   "6012455"   "6112746"   "6209542"   "6405729"   "6679257"   "6679257"   "6820741"   "0718785").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/16 10:09
S5	21	"4862909"	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/16 10:24
S6	5	((ADAM) near2 (TEBBUTT)). INV.	EPO; JPO; DERWENT	OR	ON	2009/04/16 10:38
S7	3	((ADAM) near2 (TEBBUTT)). INV.	US-PGPUB; USPAT	OR	ON	2009/04/16 10:38
S8	2	((BLAIR) near2 (NEAL)).INV.	US-PGPUB; USPAT	OR	ON	2009/04/16 10:39
S9	2	((BLAIR) near2 (NEAL)).INV.	EPO; JPO; DERWENT	OR	ON	2009/04/16 10:39
S10	58	((LEWIS) near2 (GRADON)). INV.	US-PGPUB; USPAT	OR	ON	2009/04/16 10:39
S11	41	((LEWIS) near2 (GRADON)). INV.	EPO; JPO; DERWENT	OR	ON	2009/04/16 10:39
S12	57	((ALASTAIR) near2 (MCAULEY)).INV.	US-PGPUB; USPAT	OR	ON	2009/04/16 10:39
S13	26	((ALASTAIR) near2 (MCAULEY)).INV.	EPO; JPO; DERWENT	OR	ON	2009/04/16 10:39
S14	20	((MARK) near2 (HAYCOCK)). INV.	US-PGPUB; USPAT	OR	ON	2009/04/16 10:39
S15	5	((MARK) near2 (HAYCOCK)). INV.	EPO; JPO; DERWENT	OR	ON	2009/04/16 10:40
S16	133	S6 S7 S8 S9 S10 S11 S12 S13 S14 S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/16 10:40
S17	17	S16 and @pd<"20010612"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/16 10:41

S18	1469	elbow exhaust	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	WITH	ON	2009/04/16 11:04
S19	0	elbow exhaust adn "128"/\$. ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	WITH	ON	2009/04/16 11:04
S20	76	elbow exhaust and "128"/\$. ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	WITH	ON	2009/04/16 11:04
S21	37733	elbow and @pd<"20010612"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/16 11:15
S22	3	S16 and @pd<"20010612" and elbow	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/16 11:16
S23	3	("1362766"   "1445010"   "1592345"   "1978994"   "2521084"   "20020069872"   "20040211430"   "20050022821"   "20060112962"   "20060207597"   "20060283461"   "20080006270"   "3291121"   "3508543"   "3658058"   "4098270"   "4440165"   "4495945"   "4573463"   "4862909"   "4895143"   "4895143"   "5537994"   "5560354"   "5590643"   "5752510"   "5954048"   "5983892"   "6012455"   "6112746"   "6209542"   "6405729"   "6679257"   "6679257"   "6820741"   "0718785").PN. and elbow	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/16 11:17
S24	0	elbow (holes apertures openings) and "128"/\$.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	WITH	ON	2009/04/16 11:21
S25	276	elbow (holes or apertures or openings) and "128"/\$.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	WITH	ON	2009/04/16 11:21
S26	276	elbow (holes or apertures or openings) and "128"/\$.ccls.	US-PGPUB; USPAT	WITH	ON	2009/04/16 11:22
S27	21	elbow.ab. (holes or apertures or openings) and "128"/\$.ccls.	US-PGPUB; USPAT	WITH	ON	2009/04/16 11:22

S28	6	"4440165"	US-PGPUB; USPAT	WITH	ON	2009/04/16 12:42
S29	42	"2521084"	US-PGPUB; USPAT	WITH	ON	2009/04/16 12:49
S30	1	"2521084".pn.	US-PGPUB; USPAT	WITH	ON	2009/04/16 12:49
S31	36	("2521084").URPN.	USPAT	OR	ON	2009/04/16 12:49
S32	320	128/848.ccls.	USPAT	OR	ON	2009/04/16 12:56
S33	511	128/848.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/16 12:56
S34	0	128/848.ccls. and elbow	US-PGPUB; USPAT	OR	ON	2009/04/16 12:56
S35	7	128/848.ccls. and elbow	US-PGPUB; USPAT	OR	ON	2009/04/16 12:56
S36	1565	"128"/\$.ccls. and elbow	US-PGPUB; USPAT	OR	ON	2009/04/16 12:57
S37	393	"128"/\$.ccls. and elbow and (positive with pressure)	US-PGPUB; USPAT	OR	ON	2009/04/16 12:58
S38	1565	bite with block\$4	US-PGPUB; USPAT	OR	ON	2009/04/16 13:42
S39	304	bite with block\$4 and (nose nasal)	US-PGPUB; USPAT	OR	ON	2009/04/16 13:43
S40	138	bite with block\$4 and (nose nasal) and "128"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/16 13:43
S41	59	("3388705"   "3599642"   "3860978"   "3873137"   "3908704"   "3929165"   "4050466"   "4275724"   "4363323"   "4416273").PN. OR ("4593690").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/16 13:54
S42	0	"200535148"	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/16 15:00
S43	0	"200535148"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 15:00
S44	245	"35148"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 15:00

S45	3	"05035148"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 15:05
S46	2	"0535148"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 15:06
S47	0	"200535148"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 15:06
S48	53	"035148"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 15:06
S49	5	"2005035148"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 15:06
S50	3	"11198882"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 16:51
S51	4	"11198992"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 16:51
S52	759	(128/859,861).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/24 11:56
S53	185	S52 and (nose nasal naris nares nostril)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/24 11:57

S54	33	S52 and (nose nasal naris nares nostril).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/24 11:58
S55	543	(128/206.28,206.29).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/24 12:02
S56	737	(128/207.18).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/24 12:02
S57	18	S55 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/24 12:03
S58	92	("1362766"   "1445010"   "1592345"   "1978994"   "2521084"   "20020069872"   "20040211430"   "20050022821"   "20060112962"   "20060207597"   "20060283461"   "20080006270"   "3291121"   "3508543"   "3658058"   "4098270"   "4440165"   "4495945"   "4573463"   "4862909"   "4895143"   "4895143"   "5537994"   "5560354"   "5590643"   "5752510"   "5954048"   "5983892"   "6012455"   "6112746"   "6209542"   "6405729"   "6679257"   "6679257"   "6820741"   "0718785").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/24 12:07
S59	34	("1362766"   "1445010"   "1592345"   "1978994"   "2521084"   "20020069872"   "20040211430"   "20050022821"   "20060112962"   "20060207597"   "20060283461"   "20080006270"   "3291121"   "3508543"   "3658058"   "4098270"   "4440165"   "4495945"   "4573463"   "4862909"   "4895143"   "4895143"   "5537994"   "5560354"   "5590643"	US-PGPUB; USPAT	OR	ON	2009/04/24 12:07

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S60	9	"1012455".pn. "5752510".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/24 14:08
S61	2	"1012455".pn. "5752510".pn.	USPAT	OR	ON	2009/04/24 14:08
S62	2	"6012455".pn. "5752510".pn.	USPAT	OR	ON	2009/04/24 14:08
S63	65	("0780709"   "0804272"   "3508543"   "3730179"   "4592351"   "5273032"   "5375593"   "5537994"   "5645046"   "5752510").PN. OR ("5752510"   "6012455"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 14:08
S64	16	"1075848"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 14:17
S65	3	"20030196662"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/27 10:30
S66	11	"0845277"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/27 11:08
S67	30	"845277"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/27 11:08
S68	16	"1075848"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/27 11:09
S69	2	"20020069872"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/27 11:22



S70	18	"1445010"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/12/16 09:36
S71	7	("1445010").URPN.	USPAT	OR	ON	2009/12/16 09:37
S72	7	((oro near nasal) oronasal) with mask with cannula	USPAT	OR	ON	2009/12/16 09:38
S73	11	((oro near nasal) oronasal) with mask with cannula	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 09:38
S74	112	((oro near nasal) oronasal (mouth with (nose nasal nares naris))) with mask with cannula	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 10:39
S75	285	(oral oronasal mouth) same (nose nasal naris nares nostril) with mask with cannula	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 16:56
S76	103	("1362766"   "1873160"   "2178800"   "2831487"   "4201205"   "4207888"   "4231363"   "4263908"   "4454880"   "4457303"   "4685456").PN. OR ("5005571").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/04 16:59
S77	173	("0443191"   "1125542"   "1229050"   "1282527"   "1362766"   "1445010"   "1873160"   "20020046755"   "20020053347"   "20020069872"   "20020096178"   "20020124849"   "20020174868"   "20030079749"   "20030111080"   "20030196656"   "20030196658"   "20040112384"   "20040118406"   "20040226566"   "20050011523"   "20050028822"   "20050033247"   "20050051176"   "20050061326"	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/04 17:22

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		"6907882"   "6926004"   "7011090"   "7080645"   "7178525"   "7191781"   "D333015"   "D485905"   "D550836").PN. OR ("7658189"   "7708017"). URPN.				
S80	0	128/206.24.ccls. and "207""."18".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/06 13:33
S81	27	128/206.24.ccls. and 128/207.18.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/06 13:33
S82	21	"1445010"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/09 11:23
S83	63	"6012455"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/09 11:35

**EAST Search History (Interference)**

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